

Claims

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l A procedure in conjunction with making a telecommunication call, in which procedure means of searching (4 or 10a - 10i) included in a telecommunication terminal arrangement (1, 1a) are used to directly or indirectly at least partly browse through dial numbers stored in said telecommunication terminal arrangement to locate a desired dial number, and means of commanding (5 or 10, 10a - 10i) included in said telecommunication terminal arrangement are used to command a transmitter (2, TX) of said telecommunication terminal to begin making a call to a final, retrieved dial number, and in which procedure, in conjunction with said direct or indirect browsing, graphic information, which identifies the owner of each dial number and which is stored in a graphic memory (21) of said telecommunication terminal arrangement, is displayed on a display (10) of said telecommunication terminal arrangement,

is characterized in that while displaying said graphic information identifying said owners of said dial numbers on said display, a move occurs from one main category of said graphic memory to another main category, and within a desired main category, a move occurs between subcategories and/or members of said main category.

- 2. The procedure according to claim 1. characterized in that said graphic information is color and/or black and white information similar to photographic information.
- 3. The procedure according to claim 1, characterized in that said graphic information fills a significant part, advantageously 50 100 %, of said display (10) of said telecommunication terminal arrangement.
- 4. The procedure according to claim 1. characterized in that said indirect, at least partial browsing of said dial numbers is performed by at least partially browsing said graphic memory (21) linked to a dial number memory (3).
- 5. The procedure according to claim 1, characterized in that said direct, at least partial browsing of said dial numbers is performed by at least partially browsing a dial number memory (3) linked to said graphic memory (21).
- 6. The procedure according to claim 1 characterized in that within said graphic memory (21), a move occurs to the next image by touching or pressing an image or by other means.
- 7. The procedure according to claim 1, characterized in that after a specific delay controlled by a delay unit (200), said displayed graphic information is replaced by the next graphic information.
- 8. A telecommunication terminal arrangement, which comprises a transmitter (2, TX), a dial number memory (3) and means of searching (4) used to locate a desired dial number in said dial number memory (3), and means of commanding (5) used to command said transmitter (2) to begin making a call to a dial number retrieved from said dial number memory (3), and which arrangement comprises a graphic memory

(21) including graphic information which illustrates the owners of said dial numbers included in said dial number memory (3), which graphic memory is linked to function together with said dial number memory (3) so that while directly or indirectly browsing said dial numbers, said arrangement displays graphic information related to said owners of said dial numbers on a display (10) included in said arrangement and/or a display connected to said arrangement,

is characterized in that said graphic memory comprises a menu structure (30), which comprises several main categories (31 - 34), and said main categories comprise one or more subcategories and/or members (31a - 31d) of said main category.

- 9. The arrangement according to claim 8, characterized in that said main categories of said menu structure (30) include one or more of the following main categories (31 34): health care services, authorities, relatives, friends, stores, financial institutions.
- 10. The arrangement according to claim 8, characterized in that said display (10, 10a 10i) is a touch, pressure, or otherwise sensitive display which also forms a means of commanding.
- 11. The arrangement according to claim 8, characterized in that said arrangement is primarily formed into a single entirety (1a), advantageously in the form of a bracelet, which comprises said means, which are a transmitter (2, TX), a dial number memory (3), a graphic memory (21), means of searching (4), means of commanding (5), a display (10) and/or a display connector, earphones (8) and/or an earphone jack, and a microphone (7) and/or a microphone connector.
- 12. The arrangement according to claim 8, characterized in that said display (10), which advantageously is a television, is a unit separate from said integrated entirety comprising a transmitter (2, TX), a dial number memory (3), a graphic memory (21), means of searching (4), and means of commanding (5), and which unit is connected by wire or wirelessly to said integrated entirety.
- 13. The arrangement according to claim 8, characterized in that said arrangement is realized using a cellular phone, such as a cellular radio phone operating in a GSM, DCS or CDMA system.
- 14. The arrangement according to claim 8, characterized in that said graphic memory is linked to function together with an audio memory (300) included in said arrangement, whereby said graphic memory and audio memory form a memory device which includes multimedia-type graphic and audio information.